# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 35 | "fob" with "cylind"$7 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2008/10/08 11:26 |
| S2 | 219 | "rfid" with "cylind"$7 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2008/10/08 11:38 |
| S3 | 219 | "rfid" with "cylind"$7 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2008/10/08 14:01 |
| S4 | 4 | S3 and "finger"$8 | USPAT | OR | OFF | 2008/10/08 14:01 |
| S5 | 37 | "235"/$7.ccls. and ("RFID" with "LED") | USPAT | OR | OFF | 2008/10/08 14:02 |
| S6 | 45 | "235"/$7.ccls. and ("RFID" with "LED") | USPAT | OR | ON | 2008/10/08 14:02 |
| S7 | 27 | "235"/$7.ccls. and ("RFID" with "finger"$8) | USPAT | OR | ON | 2008/10/08 14:02 |
| S8 | 6 | S6 and S7 | USPAT | OR | ON | 2008/10/08 14:02 |
| S9 | 89 | "235"/$7.ccls. and ("RFID" same "biometric" same ("reader" or "sensor")) | USPAT | OR | ON | 2008/10/08 14:09 |
| S10 | 0 | 10/559984 | USPAT | OR | OFF | 2008/10/08 22:00 |
| S11 | 1 | 10/559984 | US-PGPUB; USPAT | OR | OFF | 2008/10/08 22:00 |
| S12 | 1210 | "235"/$7.ccls. and (("RF" or "RFID") with ("contact"$3 or "touch"$4)) | US-PGPUB; USPAT | OR | OFF | 2008/10/08 22:02 |
| S13 | 312 | "235"/$7.ccls. and (("RF" or "RFID") with ("card" or "fob") with ("contact"$3 or "touch"$4)) | US-PGPUB; USPAT | OR | OFF | 2008/10/08 22:03 |
| S14 | 9 | S13 and (("contact" or "pressure") with "sensor") | USPAT | OR | OFF | 2008/10/08 22:14 |
| S15 | 19 | S13 and (("contact" or "pressure") with "sensor") | USPAT | OR | ON | 2008/10/08 22:14 |

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|---|---|---|---|---|---|---|
| S16 | 46 | S13 and (("contact" or "pressure") with "sensor") | US-PGPUB; USPAT | OR | ON | 2008/10/08 22:14 |
| S17 | 3 | ("2006/0044206").URPN. | USPAT | OR | OFF | 2009/05/24 21:04 |
| S18 | 518 | "rfid" with "fob"$5 | US-PGPUB; USPAT | OR | OFF | 2009/05/24 21:05 |
| S19 | 194 | S18 and "finger"$7 | US-PGPUB; USPAT | OR | OFF | 2009/05/24 21:10 |
| S20 | 236 | "rfid" with "cylind"$7 | US-PGPUB; USPAT | OR | OFF | 2009/05/24 21:14 |
| S21 | 18 | "7303120" | USPAT | OR | OFF | 2009/07/17 15:09 |
| S22 | 51 | "6588660" | USPAT | OR | OFF | 2009/07/17 15:09 |
| S23 | 3 | (("6588660") or ("7375631") or ("7303120")).PN. | USPAT; USOCR | OR | OFF | 2009/07/17 15:11 |
| S24 | 268 | "cylind"$8 with "RFID" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/17 19:24 |
| S25 | 1 | "235"/$7.ccls. and ("cylind"$8 with "fob") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/17 19:36 |
| S26 | 46 | ("cylind"$8 with "fob") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/17 19:36 |
| S27 | 68 | ("20010016825" \| "20020099613" \| "20030119485" \| "3713148" \| "4189712" \| "4823928" \| "4880097" \| "5023936" \| "5053774" \| "5077832" \| "5138650" \| "5220593" \| "5353328" \| "5359182" \| "5382952" \| "5453747" \| "5468947" \| "5488376" \| "5489773" \| "5528222" \| "5550897" \| "5602919" \| "5604485" \| "5614892" \| "5640002" \| "5710886" \| "5719918" \| "5724655" \| "5727153" \| "5729697" \| "5737710" \| "5748737" \| "5768370" \| "5787174" \| "5805676" \| "5819234" \| "5835862" \| "5845259" \| "5848152" \| "5850599" \| "5864818" \| "5887226" \| "5909176" \| | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/17 19:40 |

| | | "5933086" \| "5942985" \| "5943624" \| "5969691" \| "5987438" \| "5991749" \| "6041305" \| "6058304" \| "6073840" \| "6075971" \| "6078806" \| "6078820" \| "6091956" \| "6107920" \| "6107934" \| "6169890" \| "6232870" \| "6418326" \| "6490443" \| "6711474" \| "6771981" \| "6823188" \| "6859650" \| "6885877" \| "6915541").PN. | | | | |
|---|---|---|---|---|---|---|
| S28 | 449 | "235"/$7.ccls. and ("frequency" with ("Personal" or "sensitive")) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2009/07/18 16:05 |
| S29 | 14 | "235"/$7.ccls. and ("different"$4 with "frequency" with ("Personal" or "sensitive")) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2009/07/18 16:05 |
| S30 | 152 | S28 and "RFID" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2009/07/18 16:06 |
| S31 | 1663 | "235"/$7.ccls. and ("frequency" with "different"$4) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2009/07/18 16:08 |
| S32 | 567 | S31 and "RFID" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2009/07/18 16:08 |
| S33 | 463 | "235"/$7.ccls. and (("protect"$4 or "shield"$4) with ("Personal" or "sensitive") with "information") | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2009/07/18 16:14 |
| S34 | 142 | S33 and "RFID" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2009/07/18 16:14 |
| S35 | 145 | "235"/$7.ccls. and ("RFID" with "different"$4 with "frequenc"$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 16:16 |
| S36 | 7 | "235"/$7.ccls. and ("RFID" same "security" same "level" same "different"$4 same "frequenc"$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 16:25 |

| S37 | 23 | "235"/$7.ccls. and ("RFID" same "security" same "level" same "frequenc"$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 16:26 |
|-----|----|---------------------------------------------------------------------------|----------------------------|----|-----|-------------------|
| S38 | 16 | "235"/$7.ccls. and ("RFID" same "different"$4 same "frequency" same ("Personal" or "sensitive")) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2009/07/18 16:27 |
| S39 | 31 | "235"/$7.ccls. and ("rfid" with "security" with "level") | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2009/07/18 16:29 |
| S40 | 34 | "235"/$7.ccls. and ("rfid" with "security" with "level") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 16:29 |
| S41 | 7 | "235"/$7.ccls. and ("rfid" with "different"$5 with "power" with "level") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 16:32 |
| S42 | 38 | "235"/$7.ccls. and ("rfid" with ("security" or "protection") with "level") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 17:52 |
| S43 | 4335 | "235"/$7.ccls. and ("rfid") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 17:54 |
| S44 | 365 | S43 and (("touch" or "pressure") with "sensor") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 17:55 |
| S45 | 7248 | ("RFID" with "card") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 17:56 |
| S46 | 1004 | S45 and (("touch" or "pressure") with "sensor") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 17:57 |
| S47 | 0 | "235"/$7.ccls. and ("fob" with "bulb"$5) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 18:57 |
| S48 | 2 | ("fob" with "bulb"$5) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 18:57 |
| S49 | 34 | ("bulb"$5) same "fob" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/07/18 19:02 |
| S50 | 1 | ("7303120").PN. | USPAT; USOCR | OR | OFF | 2009/07/18 19:15 |
| S51 | 37 | "235"/$7.ccls. and ("RFID" with ("guard" or "gate")) | USPAT | OR | OFF | 2009/07/18 19:50 |

| S52 | 10 | "235"/$7.ccls. and ("RFID" with ("entry" or "exit") with "display"$5) | USPAT | OR | OFF | 2009/07/18 19:51 |
|-----|-----|-----|-----|-----|-----|-----|
| S53 | 13 | "235"/$7.ccls. and ("RFID" same "guard") | USPAT | OR | OFF | 2009/07/18 19:54 |
| S54 | 4 | ("RFID" same "guard" same "display"$5) | USPAT | OR | OFF | 2009/07/18 19:55 |
| S55 | 35 | ("RFID" same "guard" ) | USPAT | OR | OFF | 2009/07/18 19:57 |
| S56 | 23 | S55 and "display"$5 | USPAT | OR | OFF | 2009/07/18 19:58 |
| S57 | 36 | "235"/$7.ccls. and ("RFID" with "entrance" ) | USPAT | OR | OFF | 2009/07/18 20:00 |
| S58 | 116 | ("RFID" with "entrance" ) | USPAT | OR | OFF | 2009/07/18 20:01 |
| S59 | 82 | S58 and "display"$4 | USPAT | OR | OFF | 2009/07/18 20:01 |
| S60 | 0 | "235"/$7.ccls. and ("fob" with "wheel") | USPAT | OR | OFF | 2009/07/18 20:34 |
| S61 | 14 | ("fob" with "wheel") | USPAT | OR | OFF | 2009/07/18 20:34 |
| S62 | 41 | ("fob" with "wheel") | US-PGPUB; USPAT | OR | OFF | 2009/07/18 20:36 |
| S63 | 100 | "235"/$7.ccls. and ("wheel" with "button") | US-PGPUB; USPAT | OR | OFF | 2009/07/18 20:37 |
| S64 | 120 | "235"/$7.ccls. and (("thumb" or "scroll") with "wheel") | US-PGPUB; USPAT | OR | OFF | 2009/07/18 20:42 |
| S65 | 1 | ("fob" with ("thumb" or "scroll") with "wheel") | US-PGPUB; USPAT | OR | OFF | 2009/07/18 20:44 |
| S66 | 11 | ("fob" same ("thumb" or "scroll") same "wheel") | US-PGPUB; USPAT | OR | OFF | 2009/07/18 20:44 |
| S67 | 133 | "235"/$7.ccls. and (("thumb" or "scroll") same "wheel") | US-PGPUB; USPAT | OR | OFF | 2009/07/18 20:45 |

**7/18/2009 11:16:07 PM**
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